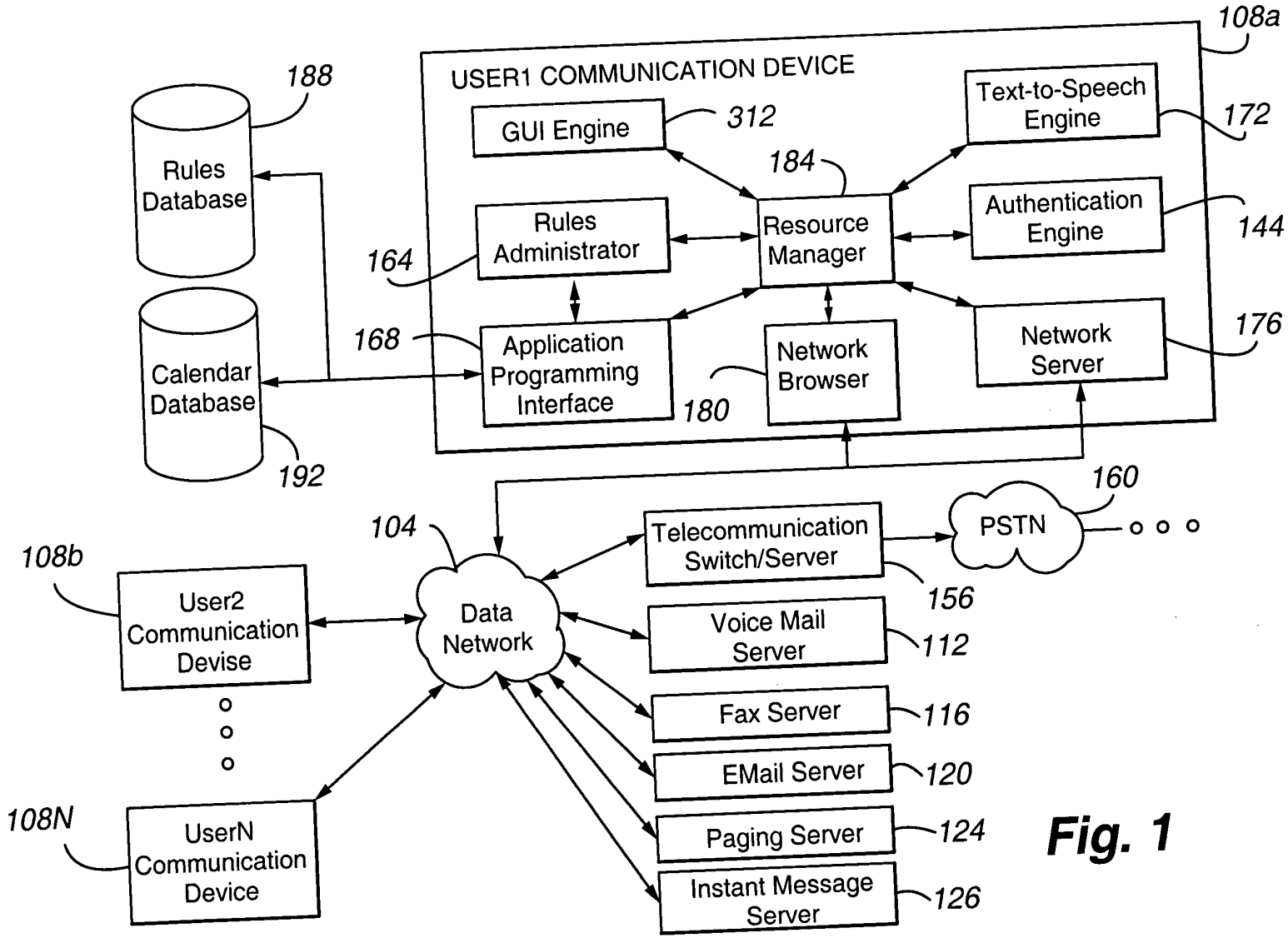

108a
USER1 COMMUNICATION DEVICE
188
Rules Database
GUI Engine
312
Text-to-Speech Engine
172
184
Rules Administrator
164
Resource Manager
Authentication Engine
144
Calendar Database
168
Application Programming Interface
180
Network Browser
Network Server
176
192
160
PSTN
104
Telecommunication Switch/Server
156
108b
User2 Communication Devise
Data Network
Voice Mail Server
112
Fax Server
116
EMail Server
120
108N
UserN Communication Device
Paging Server
124
Instant Message Server
126

Fig. 1

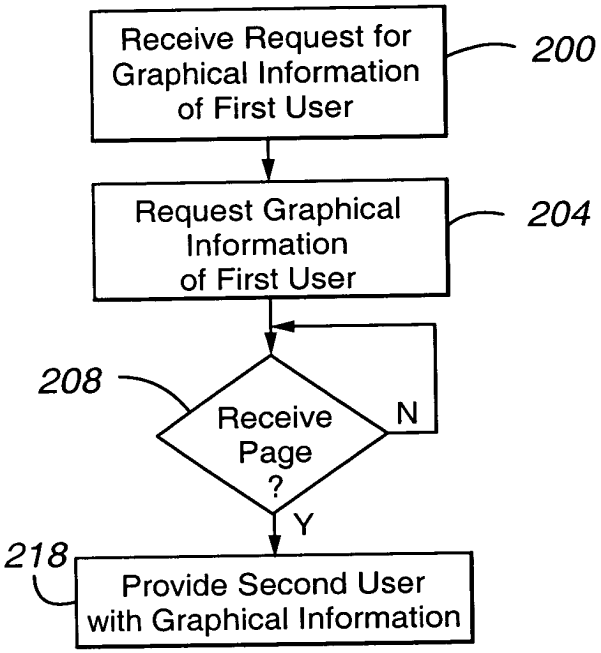
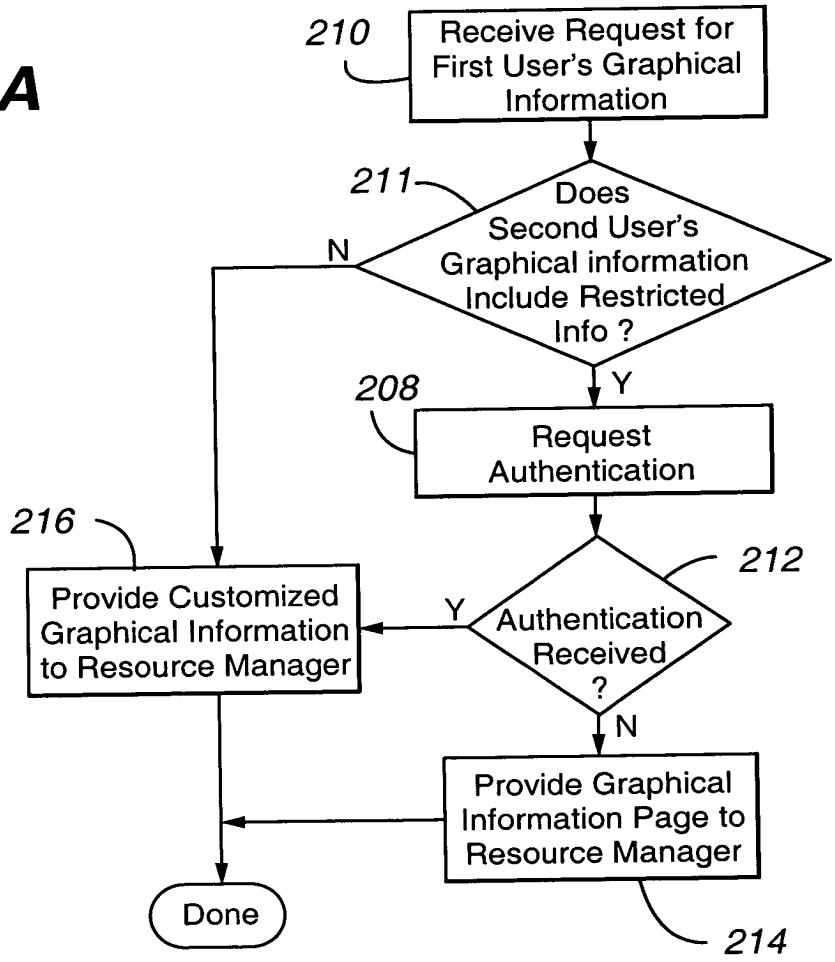

Receive Request for Graphical Information of First User
200
Request Graphical Information of First User
204
208
Receive Page ?
N
Y
218
Provide Second User with Graphical Information

Fig. 2A

Fig. 2B


210
Receive Request for First User's Graphical Information
211
Does Second User's Graphical information Include Restricted Info ?
N
Y
208
Request Authentication
212
Authentication Received ?
Y
N
216
Provide Customized Graphical Information to Resource Manager
Provide Graphical Information Page to Resource Manager
214
Done

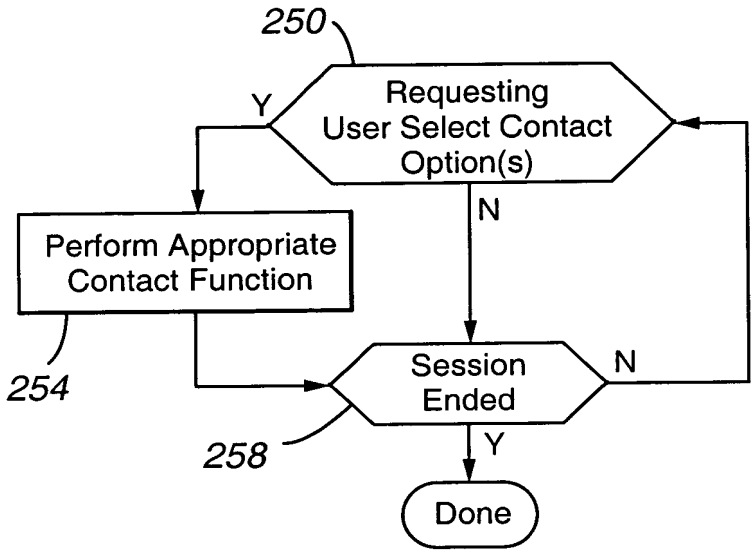

250
Requesting User Select Contact Option(s)
Y
N
Perform Appropriate Contact Function
254
Session Ended
N
258
Y
Done

Fig. 2C

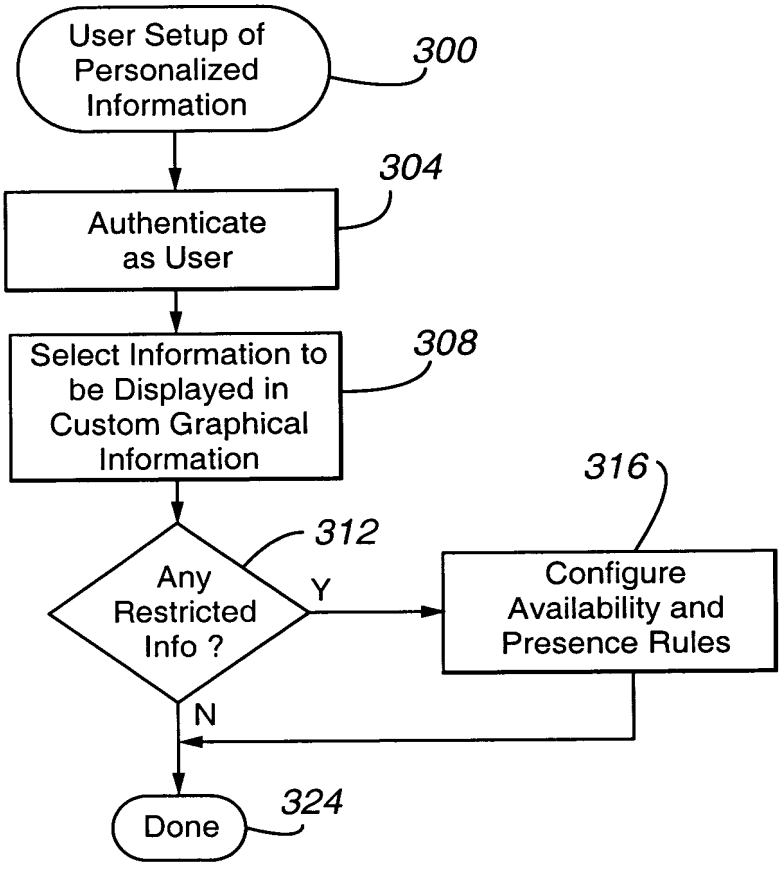

User Setup of Personalized Information
300
304
Authenticate as User
Select Information to be Displayed in Custom Graphical Information
308
316
312
Any Restricted Info ?
Y
Configure Availability and Presence Rules
N
Done
324

Fig. 3

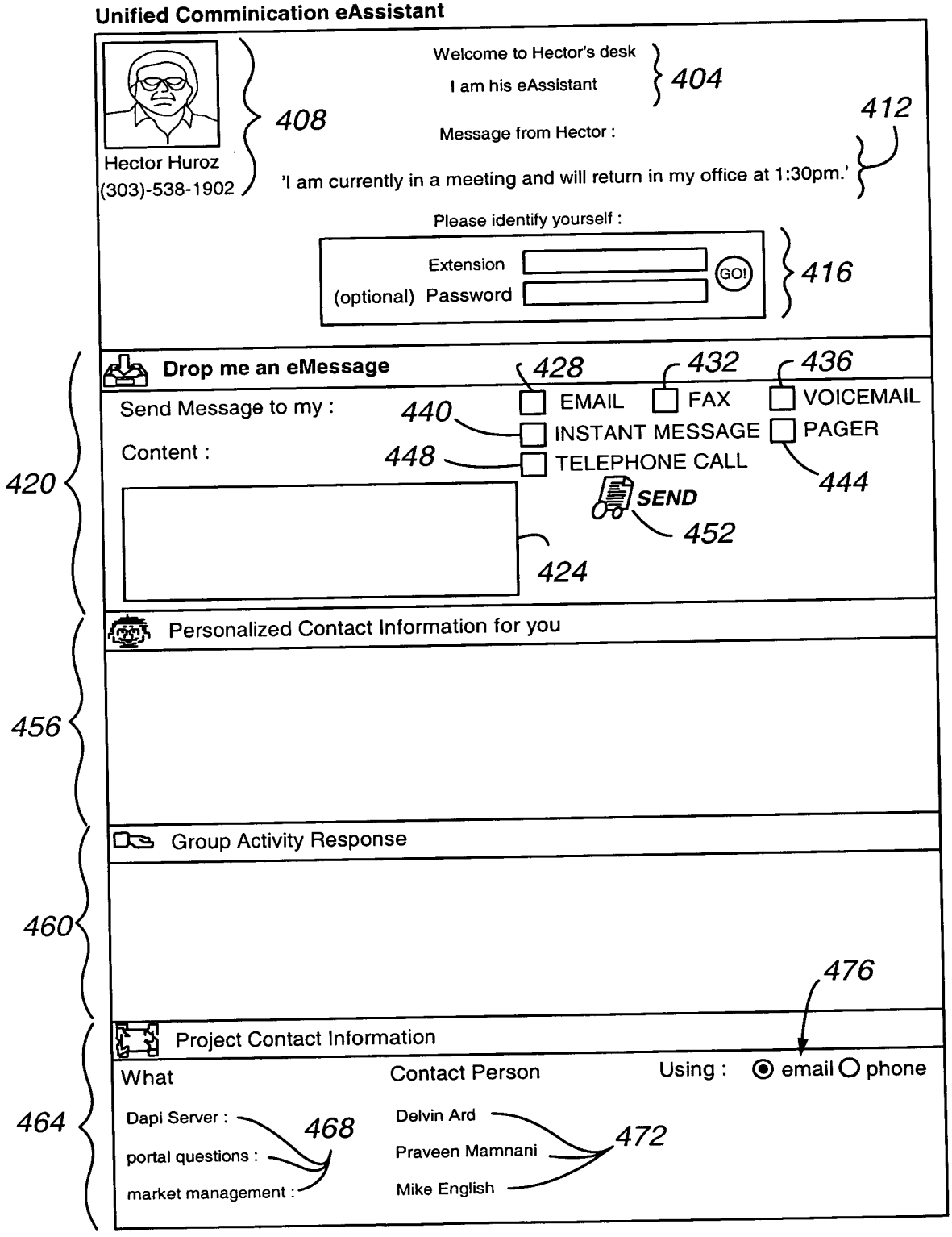

Unified Comminication eAssistant
Welcome to Hector's desk
I am his eAssistant
404
408
412
Message from Hector :
Hector Huroz
(303)-538-1902
'I am currently in a meeting and will return in my office at 1:30pm.'
Please identify yourself :
Extension
(optional) Password
GO!
416
Drop me an eMessage
428
432
436
Send Message to my :
440
EMAIL
FAX
VOICEMAIL
INSTANT MESSAGE
PAGER
Content :
448
TELEPHONE CALL
444
SEND
452
424
420
Personalized Contact Information for you
456
Group Activity Response
460
476
Project Contact Information
What
Contact Person
Using :
email
phone
464
Dapi Server :
portal questions :
market management :
468
Delvin Ard
Praveen Mamnani
Mike English
472

Fig. 4

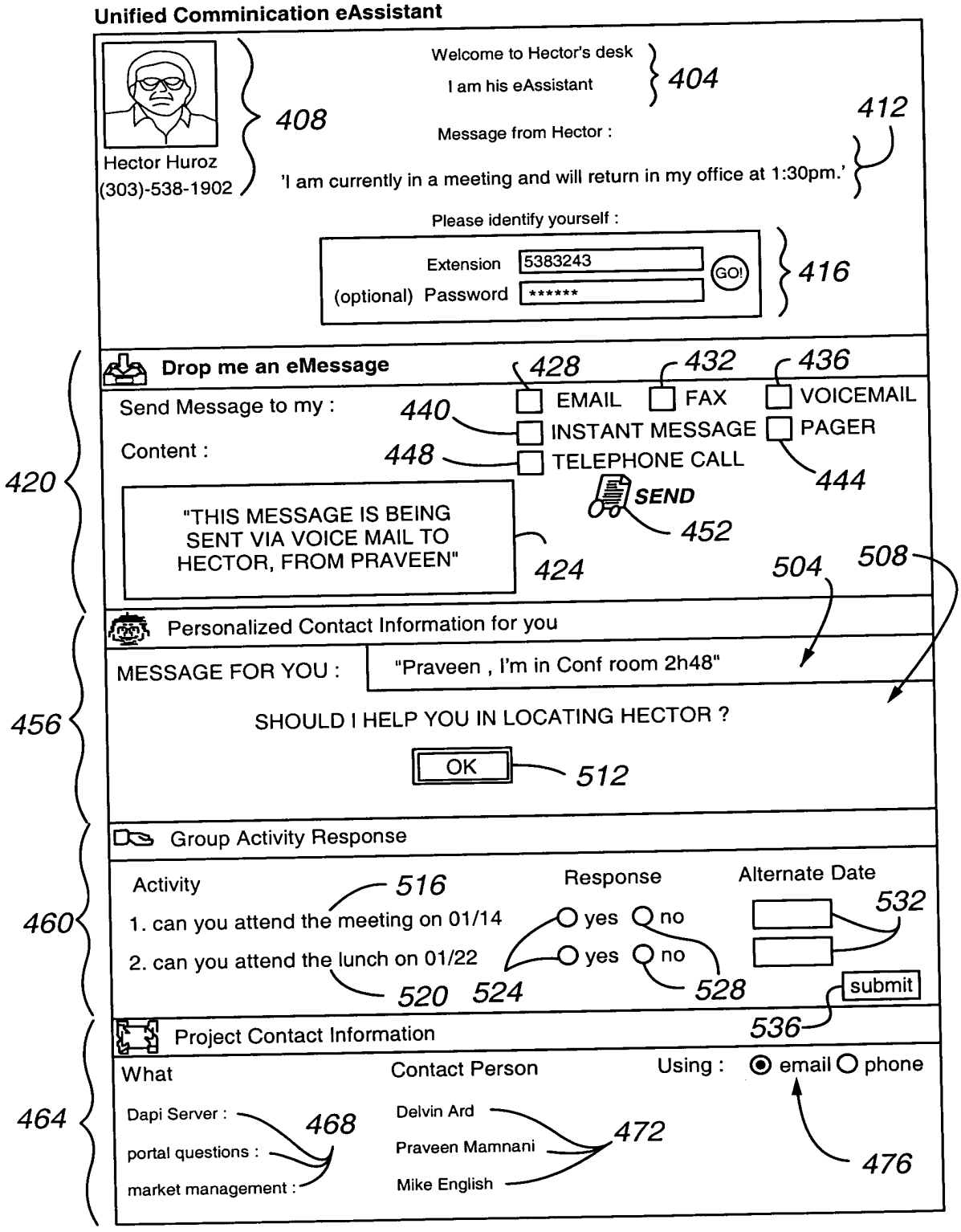

Unified Comminication eAssistant
Welcome to Hector's desk
I am his eAssistant
404
408
412
Message from Hector :
Hector Huroz
(303)-538-1902
'I am currently in a meeting and will return in my office at 1:30pm.'
Please identify yourself :
Extension
5383243
GO!
(optional) Password
******
416
Drop me an eMessage
428
432
436
Send Message to my :
440
EMAIL
FAX
VOICEMAIL
INSTANT MESSAGE
PAGER
Content :
448
TELEPHONE CALL
444
420
SEND
452
"THIS MESSAGE IS BEING SENT VIA VOICE MAIL TO HECTOR, FROM PRAVEEN"
424
504
508
Personalized Contact Information for you
MESSAGE FOR YOU :
"Praveen , I'm in Conf room 2h48"
456
SHOULD I HELP YOU IN LOCATING HECTOR ?
OK
512
Group Activity Response
Activity
516
Response
Alternate Date
1. can you attend the meeting on 01/14
yes
no
532
460
2. can you attend the lunch on 01/22
yes
no
520
524
528
submit
536
Project Contact Information
What
Contact Person
Using :
email
phone
464
Dapi Server :
portal questions :
market management :
468
Delvin Ard
Praveen Mamnani
Mike English
472
476

Fig. 5